

METHOD AND SYSTEM FOR PRIORITIZING NETWORK SERVICES

ABSTRACT OF THE DISCLOSURE

A method, system and computer program product of prioritizing network services is provided. Such prioritization may comprise a better level of service, more timely system response and/or preferential treatment of traffic. In an embodiment, prioritization is controlled by defining modes and levels of prioritization typically based on criteria, such as the value of a transaction, the standing of a user, or the type of transaction. Prioritization can also be established, for example, for a preset length of time or for one or more given transactions. The modes of prioritization may comprise remapping TCP ports to which a communication is directed, remapping (including redirecting) uniform resource locators (URLs) and/or Internet Protocol (IP) addresses to which a communication is directed and/or tagging communications with quality of service (QoS) information. The levels of prioritization define the type(s) of priority service offered to a user, such as timeliness of system response and preference of traffic treatment, and may be arbitrarily defined.